

CST 13-60
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MEMORANDUM FOR: Assistant Chief of Staff, Intelligence Headquarters, USAF
ATTENTION: AFCIN 1B2
SUBJECT: Evaluation of USAF Aerial Photographic Collection Programs
REFERENCE: USAF Letter of 7 December 1959 (SH 0505-9) from
Col. Harold L. Kreider, Director of Collection

1. The following evaluation, based on responses from the Intelligence Production Offices of the Central Intelligence Agency, was prepared in answer to the letter cited above.

2. In general, the programs have provided the Central Intelligence Agency with important sources of new information, served as collateral for information derived from other sources, and as sources for checking the creditability of overt and covert sources. The materials have further provided background planning data for requirements and collection operations, and also have enabled us to maintain a general surveillance of various target areas in the Sino-Soviet Bloc.

3. Program Evaluations

25X1A

a. [REDACTED]

25X1A [REDACTED]

25X6 [REDACTED]

25X1A [REDACTED]

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25X6

25X1A

25X1A

25X1A

real

25X1A

25X9

25X9

25X1A

25X1C

25X1A

25X1B

25X1B

25X1D

The [REDACTED] Program, although more limited than [REDACTED] in volume, has proved valuable in many ways. In certain cases this material has provided primary aerial coverage of portions of the Sino-Soviet Bloc, and therefore primary photographic intelligence data of value in geographic and cultural studies. Valuable information pertaining to guided missile and support facilities, as well as defense concepts in the vicinity of Moscow has been obtained from this program. Potential sites for deployment of IREM and ICBM have been studied. Background data has also been obtained for possible operations in the Baltic area. Prior to [REDACTED] there was little or no definitive information on industrial and urban development in many parts of the USSR. This material was used in the compilation of several urban town plans and provided the most definitive source material available on Moril'ak, Makhodka and Yuzhno-Sakhalinsk. This material has also provided intelligence data on long-range airfields [REDACTED]

[REDACTED] photography has been of considerable value in the preparation of immediate information reports as well as in the preparation of formal reports issued by this organization. During periods of active military operation primary emphasis was placed on surveillance of the Taiwan Straits area. Other items reported on have included possible missile research and development in the Shanghai area, shipbuilding activity at Shanghai and Wuchang and the Chinese aircraft industry. With the increased emphasis now being placed on intelligence of China there will be an increase in requirements for further exploitation of all programs. The penetration missions [REDACTED] will become of special value since they have provided coverage in areas [REDACTED]

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25X1A
25X1C

5. The results of the evaluations requested by your organization indicate a need for these aerial photographic collection programs to be continued. We appreciate the opportunity afforded the Central Intelligence Agency to prepare these evaluations.

ARTHUR C. LUNDAHL
Director,
Photographic Intelligence Center